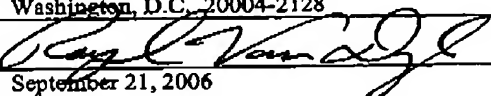
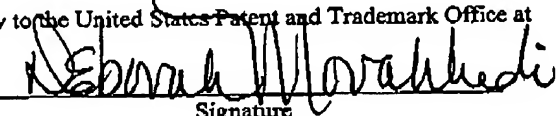


SEP 21 2006

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|--|--|------------------------|-----------------------------|
| TRANSMITTAL FORM <i>(to be used for all correspondence after initial filing)</i> | | Application Number | 10/080,707 |
| | | Filing Date | February 25, 2002 |
| | | First Named Inventor | David William Matula et al. |
| | | Group Art Unit | 3661 |
| | | Examiner Name | Gertrude Arthur-JeanGlaude |
| Total Number of Pages in This Submission | | Attorney Docket Number | 037461-2 |

| ENCLOSURES (check all that apply) | | |
|--|--|---|
| <input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Response To Office Action <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request for __ month <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53 | <input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawings (1 Replacement Sheet, Figures 1A, 1B, 2A and 2B; 1 sheet with annotations) <input type="checkbox"/> Declaration and Power of Attorney <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ | <input checked="" type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Application Data Sheet <input type="checkbox"/> Request for Corrected Filing Receipt with Enclosures <input type="checkbox"/> A self-addressed prepaid postcard for acknowledging receipt <input type="checkbox"/> Other Enclosure(s) (please identify below): |
| Remarks <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees required or credit any overpayments to Deposit Account No. 19-2380 for the above identified docket number. | | |

| SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT | |
|--|---|
| Firm or Individual name | <u>Raymond Van Dyke, Reg. No. 34,746</u> Nixon Peabody LLP 401 9 th Street, N.W. Suite 900 Washington, D.C. 20004-2128 |
| Signature |  |
| Date | September 21, 2006 |

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SEP 21 2006

Docket No. 037461-2

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re **PATENT** application of)
David Matula *et al.*) Group Art Unit: 3661
Application No.: 10/080,707)
Filed: February 25, 2002) Examiner: Gertride Arthur-JeanGlaude
For: **HIGHER RADIX MULTIPLIER**)
WITH SIMPLIFIED PARTIAL)
PRODUCT GENERATOR)

CERTIFICATE OF MAILING OR TRANSMISSION
[37 CFR 1.8(a)]

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Signature: Debbie MovahhediName: Debbie MovahhediAMENDMENT UNDER 37 CFR § 1.312

Mail Stop Issue Fee
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In response to the Notice of Allowance mailed July 20, 2006, please amend the above-identified application as follows:

Amendments to the Claims begin on page 2 of this paper.

Remarks begin on page 7 of this paper.